

MONUMENT RECORD

Corner ID: **BeBI_A05**

Section Corner

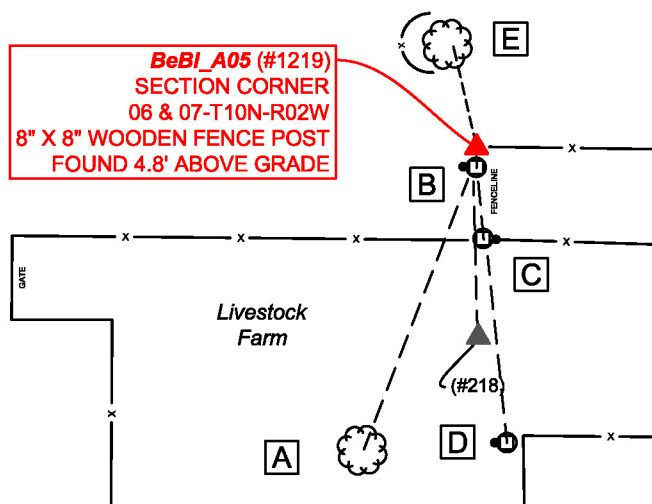
Sections 6 and 7- T10N-R02W, 2nd P.M.
Bean Blossom Township, Monroe County, Indiana

Section 01 T10N-R03W	Section 06 T10N-R02W
Section 12 T10N-R03W	Section 07 T10N-R02W

MONUMENT: Describe monument set or found (Include material type, scribing, distance above/below grade, dimensions.)

Based on the calculation from the offset monument to the south (Mundy PLS capped rebar at southeast corner of Section 1 Township 10 North Range 3 West), this corner falls in a wood corner post at the corner of ancient north-south and east bound fences, North 46 degrees 55 minutes 34 seconds East, 0.47' from a Mundy PLS capped rebar found 0.2' above ground at the southwest base of the post. The rebar was set in a survey by Michael D. Mundy PLS, dated July 24, 1995, recorded in miscellaneous record book 127, page 17 in the Monroe County Recorder's office. Monroe County surveyors' office document #RSID005376. In Mr. Mundy's report for his survey, he notes accepting the post as the corner and setting the rebar at its base, apparently as a witness.

MONUMENT LOCATION SKETCH:



WITNESS MONUMENT TIES

All ties to new Bearing Trees (BTs) are measured from the monument to the center of the tree. BT diameters are noted as dbh and are measured approximately 4.5' above ground.

ID	BEARING	DISTANCE	DESCRIPTION
Witness A	S 21d W	67.2'	24" Cottonwood Tree
Witness B	S 0d E	4.3'	Set mag nail and washer 1' above grade on the west side of 9" fence post.
Witness C	S 3d E	19.1'	Set mag nail and washer 2.6' above grade on the east side of 8" fence post
Witness D	S 6d E	61.6'	Set mag nail and washer 0.9' above on the west side of 6" corner fence post.
Witness E	N 13d W	21.5'	Found 33" Red Oak Tree as per Witness E from 1997 monument record.

MONUMENT ACCESSORIES

Other survey grade monuments that were located in the vicinity and their relation to the monument. Geodetic coordinates in this table are provided in the format Easting, Northing.

(#218)	S 0d34'39" E	39.60'	Rebar with red MUNDY cap found 0.3' below grade. Common Corner to Sections 1 & 12 Township 10N Range 03W 3065239.12, 1485205.90
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OFFICE OF THE MONROE COUNTY SURVEYOR • Trohn Enright-Randolph

501 N Morton Street Ste 205, Bloomington, IN 47404 • 812-349-2570 • surveyoroffice@co.monroe.in.us

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PHOTO IDENTIFIED: Photo Date: 01/22/2024



Photo Orientation & Description: From Northwest looking Southeast.



Photo Orientation & Description: From West looking East.

EXISTING SURVEY HISTORY Include as much detail and history of the corner as known at the time of perpetuation

ORIGINAL GOVERNMENT SURVEY:

Year Surveyed: 1815 By: William Harris Deputy Surveyor

Where filed or recorded: Monroe County original notes page 265

Original monument: Post

Bearing Trees or Reference Monuments:

Species	Dia.	Bearing	Distance
Beech	4"	East	14 Links
Beech	11"	N78°W	19 Links

Notes:

SUBSEQUENT CORNER RESTORATION:

None Found

OTHER SURVEY HISTORY: Include details such as surveyor name, date, recording info, monument description, etc.

Date	RSID	Surveyor	Description	File Location
7/28/1995	RSID005376	Mundy, Michael D	CRISMORE PROPERTY S1,6-T10N-R2W	108415.IN
6/12/2004	RSID002183	Sheppard, Michael E	Plat of Section Corner Re-Establishment Survey. Owen/Monroe Line.	

ORIGINAL OR SUBSEQUENT SURVEY EVIDENCE FOUND, BY THE MONROE COUNTY SURVEYORS OFFICE: Include, search area or areas, search procedure, etc.

Date of Field work/Search: 03/07/1997 By: Kevin Enright/Alan McClain Monument Found: Mundy PLS capped rebar. BTs or Reference Objects Found: No, but new references made. Project #: 97-01 Field Book: 26, page 59. Notes:

ORIGINAL OR SUBSEQUENT SURVEY EVIDENCE FOUND, BY THE MONROE COUNTY SURVEYORS OFFICE: Include, search area or areas, search procedure, etc.

Date of Field work/Search: 01/22/2024 By: MES/JMG Monument Found: Wood corner post with Mundy PLS capped rebar at its base. BTs or Reference Objects Found: Yes, references from prior MCSO project were found. Additionally new references were made. Project #: 24-001 Field Book: 55 page 64. Notes:



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OTHER EVIDENCE: Describe corner location relative to nearby features and how to reach the corner location – note fences, roads, timber cutting lines, mow lines, clearings, plantings, streams, topo changes, etc.

Wood post with rebar beside it is at ancient north-south and east fence intersection.

MONUMENT PRESERVATION: Describe work done to preserve existing monument.

GPS Located and established references to the corner.

THEORY OF LOCATION: Describe the theory of location for acceptance of this monument. Include monument origin and associated uncertainty. Found-I am in agreement with Michael Mundy's theory of location that the found corner post represents the most reliable evidence of the originally established location of the Southwest corner of Section 6/Northwest corner Section 7, T10N R2W. I would theorize with an estimated uncertainty of 2'.

GEODETIC COORDINATES: Northing: 1485245.5, Easting: 3065238.7

BASIS OF GEODETIC COORDINATES:

The basis of bearings is Grid North NAD83(2011), Indiana West Zone, Epoch 2010.0000, Geoid Model G2012BU7, Datum NAD83_NO_TRANS, US Survey Feet, derived from GPS observations utilizing the Indiana Real-Time Network (INCORS). Coordinate data was collected with a Javad Triumph LS Network Rover and/or with a Sokkia Set 510 Total Station radially from points located with GPS. Distances obtained with GPS have not been adjusted to ground. To adjust grid distances to ground distances multiply them by a scale factor of 1.000041208.

This document is not complete without the associated Corner Perpetuation plat and report of survey for Section 6 or 7, Township 11 North Range 2 West by Michael E. Sheppard of the Monroe County Surveyor's Office dated 04/16/2024.

CERTIFICATIONS:



Michael E. Sheppard

Date: 4/16/2024
Michael E. Sheppard
State of Indiana
Professional Surveyor
No. 20100021



Trohn Enright-Randolph

Date: 4/16/2024
Trohn Enright-Randolph
Monroe County Surveyor



Dennababish

Accepted by the Monroe County
Survey Review Board on 4/16/2024



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MONUMENT RECORD

State of Indiana - County of Monroe

Section: Six (6)

Township: 10 North

Range: 2 West

Corner ID: Be Bl A-5

Monument Description & Remarks: Found 5/8" Rebar w/"Mundy" surveyor cap at SW corner of section. Rebar was West of rotted fence post base. Offset from Owen County corner 39.41' South.

RECOVERY TIE DRAWING

Field Book 97-01 Page No. 59

USGS Gosport Quad

County Line
Road

drive

A - 5/8" Rebar w/"Mundy" cap

B - 5/8" Rebar w/"Mundy" cap (Owen County Corner)
South 02 degrees West, 39.41'

C - Utility Pole, South 34 degrees West, 73.26' from corner

D - Electric Line Pole, South 70 degrees West, 42.55' from corner

E - 20" Red Oak, North 01 degree East, 21.16' from corner

F - Survey marker sign set 3.0 up rotted fence post, East of corner

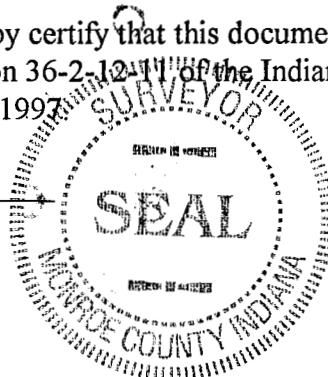
Not To Scale

Compass Bearing Magnetic North

I, Kevin P. Enright, Monroe County Surveyor, hereby certify that this document was prepared under my direction in accordance with the provisions of Section 36-2-12-11 of the Indiana Code; and the above data is given under my hand and seal this 7th day of March 1997.

Kevin Enright

Administered by Surveyor
Review Board



Indiana R.L.S. No. _____